(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 29 September 2005 (29.09.2005)

PCT

(10) International Publication Number WO 2005/089061 A3

(51) International Patent Classification⁷: G06F 15/16

(21) International Application Number:

PCT/IL2005/000319

(22) International Filing Date: 21 March 2005 (21.03.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/555,717 23 March 2004 (23.03.2004) US 60/635,719 13 December 2004 (13.12.2004) US

(71) Applicant (for all designated States except US): NDS LIMITED [GB/GB]; One London Road, Staines Middlesex TW18 4EX (GB).

(72) Inventors; and

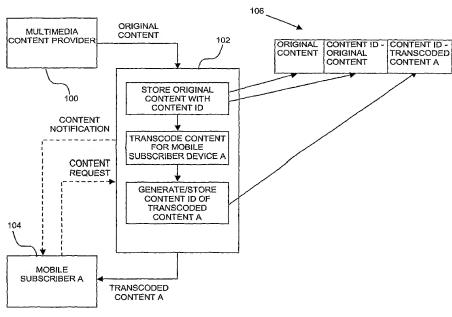
(75) Inventors/Applicants (for US only): MAIL, David [IL/IL]; 16 Emek Dotan St., 44862 Zur Igal (IL). SOLOW, Hillel [IL/IL]; 115 Shimon St., 99543 Beit Shemesh (IL). WAISBARD, Erez [IL/IL]; 7 Moshe Dayan St., 60401

Or-Yehuda (IL). **SELDIN, Anatoly** [IL/IL]; 18/3 Rabbi Meir St., 93185 Jerusalem (IL). **BOGOT, Carmi** [IL/IL]; 13 Ha-Metzlitayim St., 98420 Maaleh Adumim (IL).

- (74) Agent: SWIRSKY, Daniel J.; AlphaPatent Associates Ltd., P.O.B. 2345, 99544 BEIT SHEMESH (IL).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: OPTIMALLY ADAPTING MULTIMEDIA CONTENT FOR MOBILE SUBSCRIBER DEVICE PLAYBACK



(57) Abstract: A multimedia content distribution method including a) storing an item of a multimedia content, b) firstly transcoding the content for playback on a first multimedia device, c) generating a content ID of the firstly transcoded content, d) storing the content ID of the firstly transcoded content in association with the stored content, e) accessing the stored content using the content ID of the firstly transcoded content, and f) secondly transcoding the stored content for playback on a second multimedia device.

WO 2005/089061 A3



Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

 $\textbf{(88)} \ \ \textbf{Date of publication of the international search report:}$

15 December 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.